- (2) Flight training experience, acquired as either a certificated flight instructor or an instructor in a military pilot flight training program, or a combination thereof, consisting of at least—
- (i) 1 year and a total of 250 flight hours; or
 - (ii) 500 flight hours.
- (c) For a course of training leading to the issuance of an instrument rating or a rating with instrument privileges, an assistant chief flight instructor must have:
- (1) At least 50 hours of flight time under actual or simulated instrument conditions;
- (2) At least 500 hours as pilot in command; and
- (3) Instrument flight instructor experience, acquired as either a certificated flight instructor-instrument or an instructor in a military pilot flight training program, or a combination thereof, consisting of at least—
- (i) 1 year and a total of 125 flight hours; or
 - (ii) 200 flight hours.
- (d) For a course of training other than one leading to the issuance of a recreational or private pilot certificate or rating, or an instrument rating or a rating with instrument privileges, an assistant chief instructor must have:
- (1) At least 1,000 hours as pilot in command; and
- (2) Flight training experience, acquired as either a certificated flight instructor or an instructor in a military pilot flight training program, or a combination thereof, consisting of at least—
- (i) $1\frac{1}{2}$ years and a total of 500 flight hours; or
 - (ii) 750 flight hours.
- (e) To be eligible for designation as an assistant chief instructor for a ground school course, a person must have 6 months of experience as a ground school instructor at a certificated pilot school.

[Doc. No. 25910, 62 FR 16347, Apr. 4, 1997; Amdt. 141-9, 62 FR 40907, July 30, 1997; as amended by Amdt. 141-10, 63 FR 20289, Apr. 23, 1998]

§ 141.37 Check instructor qualifications.

- (a) To be designated as a check instructor for conducting student stage checks, end-of-course tests, and instructor proficiency checks under this part, a person must meet the eligibility requirements of this section:
- (1) For checks and tests that relate to either flight or ground training, the person must pass a test, given by the chief instructor, on—

(i) Teaching methods;

- (ii) Applicable provisions of the "Aeronautical Information Manual";
- (iii) Applicable provisions of parts 61, 91, and 141 of this chapter; and
- (iv) The objectives and course completion standards of the approved training course for the designation sought.
- (2) For checks and tests that relate to a flight training course, the person must—
- (i) Meet the requirements in paragraph (a)(1) of this section;
- (ii) Hold a commercial pilot certificate or an airline transport pilot certificate and, except for a check instructor for a course of training for a lighter-than-air rating, a current flight instructor certificate. The certificates must contain the appropriate aircraft category, class, and instrument ratings for the category and class of aircraft used in the course:
- (iii) Meet the pilot-in-command recent flight experience requirements of §61.57 of this chapter; and
- (iv) Pass a proficiency test, given by the chief instructor or assistant chief instructor, on the flight procedures and maneuvers of the approved training course for the designation sought.
- (3) For checks and tests that relate to ground training, the person must—
- (i) Meet the requirements in paragraph (a)(1) of this section;
- (ii) Except for a course of training for a lighter-than-air rating, hold a current flight instructor certificate or ground instructor certificate with ratings appropriate to the category and class of aircraft used in the course; and
- (iii) For a course of training for a lighter-than-air rating, hold a commercial pilot certificate with a lighter-than-air category rating and the appropriate class rating.

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- (b) A person who meets the eligibility requirements in paragraph (a) of this section must:
- (1) Be designated, in writing, by the chief instructor to conduct student stage checks, end-of-course tests, and instructor proficiency checks; and
- (2) Be approved by the FAA Flight Standards District Office having jurisdiction over the school.
- (c) A check instructor may not conduct a stage check or an end-of-course test of any student for whom the check instructor has:
- (1) Served as the principal instructor; or
- (2) Recommended for a stage check or end-of-course test.

[Doc. No. 25910, 62 FR 16347, Apr. 4, 1997; Amdt. 141-9, 62 FR 40907, July 30, 1997]

§141.38 Airports.

- (a) An applicant for a pilot school certificate or a provisional pilot school certificate must show that he or she has continuous use of each airport at which training flights originate.
- (b) Each airport used for airplanes and gliders must have at least one runway or takeoff area that allows training aircraft to make a normal takeoff or landing under the following conditions at the aircraft's maximum certificated takeoff gross weight:
- (1) Under wind conditions of not more than 5 miles per hour;
- (2) At temperatures in the operating area equal to the mean high temperature for the hottest month of the year;
- (3) If applicable, with the powerplant operation, and landing gear and flap operation recommended by the manufacturer; and
 - (4) In the case of a takeoff-
- (i) With smooth transition from liftoff to the best rate of climb speed without exceptional piloting skills or techniques; and
- (ii) Clearing all obstacles in the takeoff flight path by at least 50 feet.
- (c) Each airport must have a wind direction indicator that is visible from the end of each runway at ground level;
- (d) Each airport must have a traffic direction indicator when:
- (1) The airport does not have an operating control tower; and
- (2) UNICOM advisories are not avail-

- (e) Except as provided in paragraph (f) of this section, each airport used for night training flights must have permanent runway lights;
- (f) An airport or seaplane base used for night training flights in seaplanes is permitted to use adequate nonpermanent lighting or shoreline lighting, if approved by the Administrator.

[Doc. No. 25910, 62 FR 16347, Apr. 4, 1997; Amdt. 141–9, 62 FR 40907, July 30, 1997]

§ 141.39 Aircraft.

An applicant for a pilot school certificate or provisional pilot school certificate must show that each aircraft used by that school for flight training and solo flights meets the following requirements:

- (a) Each aircraft must be registered as a civil aircraft in the United States;
- (b) Each aircraft must be certificated with a standard airworthiness certificate or a primary airworthiness certificate, unless the Administrator determines that due to the nature of the approved course, an aircraft not having a standard airworthiness certificate or primary airworthiness certificate may be used:
- (c) Each aircraft must be maintained and inspected in accordance with the requirements under subpart E of part 91 of this chapter that apply to aircraft operated for hire;
- (d) Each aircraft used in flight training must have at least two pilot stations with engine-power controls that can be easily reached and operated in a normal manner from both pilot stations; and
- (e) Each aircraft used in a course involving IFR en route operations and instrument approaches must be equipped and maintained for IFR operations. For training in the control and precision maneuvering of an aircraft by reference to instruments, the aircraft may be equipped as provided in the approved course of training.

[Doc. No. 25910, 62 FR 16347, Apr. 4, 1997; Amdt. 141-9, 62 FR 40908, July 30, 1997]

§ 141.41 Flight simulators, flight training devices, and training aids.

An applicant for a pilot school certificate or a provisional pilot school certificate must show that its flight